

RTIP ID# <i>(required)</i> 20061001				
TCWG Consideration Date October 28, 2008				
Project Description <i>(clearly describe project)</i> Installation of a new traffic signal at the intersection of Grove Avenue and Princeton Street in the City of Ontario. The project does not require any right of way acquisition.				
Type of Project <i>(use Table 1 on instruction sheet)</i> Intersection Signalization				
County San Bernardino	Narrative Location/Route & Postmiles Intersection of Grove Avenue and Princeton Street in the City of Ontario Caltrans Projects – EA# 08-925042/LA071004			
Lead Agency: City of Ontario				
Contact Person Jay Bautista	Phone# 909-395-2120	Fax# 909-395-2122	Email jbautista@ci.ontario.ca.us	
Hot Spot Pollutant of Concern <i>(check one or both)</i> PM2.5 <input checked="" type="checkbox"/> PM10 <input checked="" type="checkbox"/>				
Federal Action for which Project-Level PM Conformity is Needed <i>(check appropriate box)</i>				
<input checked="" type="checkbox"/> Categorical Exclusion (NEPA)	<input type="checkbox"/> EA or Draft EIS	<input type="checkbox"/> FONSI or Final EIS	<input type="checkbox"/> PS&E or Construction	<input type="checkbox"/> Other
Scheduled Date of Federal Action: November 2008				
NEPA Delegation – Project Type <i>(check appropriate box)</i>				
<input type="checkbox"/> Exempt	<input checked="" type="checkbox"/> Section 6004 – Categorical Exemption	<input type="checkbox"/> Section 6005 – Non-Categorical Exemption		
Current Programming Dates <i>(as appropriate)</i>				
	PE/Environmental	ENG	ROW	CON
Start	July 2007	July 2007	n/a	November 2008
End	November 2008	November 2008	n/a	June 2009
Project Purpose and Need (Summary): <i>(attach additional sheets as necessary)</i> This proposed project will install a traffic signal at the intersection of Grove Avenue and Princeton Street which is currently stop controlled along Princeton Street and uncontrolled on Grove Avenue. Princeton Street provides direct pedestrian access between a neighborhood shopping center on the east side of Grove Avenue and a residential area west side of Grove Avenue. The project is funded under Highway Safety Improvement Program (HSIP) is authorized by Section 1401 of SAFETEA-LU (the Safe, Accountable, Flexible, Efficient Transportation Act: A Legacy for Users). The purpose of the HSIP is to develop and implement a program that has the overall objective to reduce the number and severity of collisions and/or decrease the potential for collisions. Since 2003, a significant increase in accidents at the intersection has occurred. Eight accidents were recorded in 2003, seven accidents in 2004, seven accidents in 2005, and five accidents in 2006. A combination of high vehicle speeds and pedestrian traffic has contributed to the number and severity of accidents. The project is intended to reduce accidents at the intersection.				

Surrounding Land Use/Traffic Generators (*especially effect on diesel traffic*)

The immediate surrounding area is primarily developed with commercial uses with residential uses surrounding the commercial area. Truck percentages are relatively high but overall traffic volumes are relatively low as shown in the tables below.

Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility**Opening Year Traffic Volumes – Build and No Build**

Road	AADT	% Trucks	Truck AADT
Grove Avenue	24,800	6%	1,488
Princeton Street	2,400	0%	0

No Build Intersection LOS F

Build Intersection LOS A

RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility**Design Year Traffic Volumes – Build and No Build**

Road	AADT	% Trucks	Truck AADT
Grove Avenue	30,000	14%	4,200
Princeton Street	2,500	0%	0

No Build Intersection LOS F

Build Intersection LOS B

Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

See Above

RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

See Above

Describe potential traffic redistribution effects of congestion relief (*impact on other facilities*)

Project is not expected to result in redistribution of traffic and impacts on other facilities are not anticipated

Comments/Explanation/Details (*attach additional sheets as necessary*)

An aerial photo of the project intersection along with the plans for the project are attached.

AERIAL PHOTO OF GROVE AVENUE AT PRINCETON STREET



